

Deduction Mysteries

CASE 01

A source code repository was taken from the server farm of Quartermaine Cyber between 13:45 and 16:00. Only four staff members had access during that window: Fenella (DevOps lead), Elspeth (CTO), Omari (security analyst), Sigrid (intern).

Q Who extracted the source code repository?

1. The CCTV camera confirms Sigrid was at the data archive the entire time.
2. Fenella's admin token log shows continuous activity at the remote office from 13:45 to 16:00.
3. Elspeth stated they were taking a short walk, but no witnesses or cameras can confirm this.
4. Omari's SSH key log shows continuous activity at the off-site facility from 13:45 to 16:00.

A) Omari	B) Fenella	C) Sigrid	D) Elspeth
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CASE 02

The tax records were taken from the cataloging room of Saint-Clair Historical Society between 14:40 and 16:15. Only four staff members had access during that window: Odell (genealogist), Bao (administrator), Mira (intern), Ravi (conservation specialist).

Q Who took the tax records?

1. Security camera footage shows Ravi at the front desk between 14:40 and 16:15.
2. Odell was leading a demonstration during the window – confirmed by 6 colleagues.
3. The witness patron confirms Mira was at the research area the entire time.
4. Bao stated they were resting in the break room, but no witnesses or cameras can confirm this.

A) Odell	B) Bao	C) Ravi	D) Mira
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CASE 03

The tip jar contents were taken from the dining floor of Helix Kitchen between 15:10 and 17:10. Only four staff members had access during that window: Daphne (sous chef), Helena (pastry chef), Hadley (host), Thora (line cook).

Q Who took the tip jar contents?

1. Helena stated they were on a coffee run, but no witnesses or cameras can confirm this.
2. Hadley was leading a demonstration during the window – confirmed by 5 attendees.
3. Daphne's cellar key log shows continuous activity at the remote office from 15:10 to 17:10.
4. Thora was leading a tour during the window – confirmed by 7 colleagues.

A) Hadley	B) Thora	C) Helena	D) Daphne
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CASE 04

A sound-system controller was taken from the director's office of Northgate Stage between 13:45 and 16:45. Only four staff members had access during that window: Theo (lead actor), Caelan (stagehand), Anand (musical director), Yvonne (prop master).

Q Who took the sound-system controller?

1. Anand was leading a session during the window – confirmed by 5 colleagues.
2. Caelan stated they were resting in the break room, but no witnesses or cameras can confirm this.
3. Security camera footage shows Theo at the front desk between 13:45 and 16:45.
4. Yvonne was leading a demonstration during the window – confirmed by 5 witnesses.

A) Caelan	B) Yvonne	C) Anand	D) Theo
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CASE 05

The production funds were taken from the prop storage of The Aldermarsh Theatre between 15:20 and 18:30. Only four staff members had access during that window: Bao (lighting tech), Selene (lead actor), Xiomara (director), Sami (musical director).

Q Who took the production funds?

1. Selene's box-office key log shows continuous activity at the remote office from 15:20 to 18:30.
2. Sami stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
3. Security camera footage shows Bao at the front desk between 15:20 and 18:30.
4. Xiomara's prop-room code log shows continuous activity at the remote office from 15:20 to 18:30.

A) Selene	B) Xiomara	C) Sami	D) Bao
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CASE 06

The pharmacy keys were taken from the medication closet of Pemberton Medical between 16:30 and 18:45. Only four staff members had access during that window: Eira (janitor), Rosalind (attending physician), Renata (head nurse), Thora (medical resident).

Q Who took the pharmacy keys?

1. Thora was leading a meeting during the window – confirmed by 4 attendees.
2. Eira stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
3. Security camera footage shows Rosalind at the reception between 16:30 and 18:45.
4. The witness staff confirms Renata was at the imaging room the entire time.

A) Rosalind	B) Eira	C) Thora	D) Renata
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CASE 07

A rare ingredient was taken from the wine cellar of Quartermaine's between 16:20 and 19:45. Only four staff members had access during that window: Nikolai (bartender), Joren (sous chef), Klaus (host), Faye (manager).

Q Who took the rare ingredient?

1. Security camera footage shows Joren at the elevator landing between 16:20 and 19:45.
2. Security camera footage shows Faye at the reception between 16:20 and 19:45.
3. Nikolai stated they were reviewing files at their desk, but no witnesses or cameras can confirm this.
4. Only the four staff members had cellar key access to the wine cellar during the window.
5. Klaus was leading a meeting during the window – confirmed by 3 witnesses.

A) Faye	B) Joren	C) Nikolai	D) Klaus
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CASE 08

A head chef's knife set was taken from the manager's office of Octavia's between 14:20 and 16:15. Only four staff members had access during that window: Ramona (head chef), Amari (host), Daphne (server), Ravi (sommelier).

Q Who took the head chef's knife set?

1. Security camera footage shows Ramona at the front desk between 14:20 and 16:15.
2. Amari was leading a meeting during the window – confirmed by 5 witnesses.
3. Daphne stated they were on a coffee run, but no witnesses or cameras can confirm this.
4. Security camera footage shows Ravi at the front desk between 14:20 and 16:15.

A) Ravi	B) Ramona	C) Amari	D) Daphne
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CASE 09

An ancient scroll was taken from the restoration lab of Pemberton Wing between 16:20 and 19:10. Only four staff members had access during that window: Gemma (curator), Noor (art restorer), Eleni (docent), Bao (archivist).

Q Who took the ancient scroll?

1. Bao stated they were taking a short walk, but no witnesses or cameras can confirm this.
2. Security camera footage shows Eleni at the elevator landing between 16:20 and 19:10.
3. Noor's vault combination log shows continuous activity at the training center from 16:20 to 19:10.
4. Security camera footage shows Gemma at the front desk between 16:20 and 19:10.

A) Bao	B) Eleni	C) Gemma	D) Noor
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Answer Key – Deduction Mysteries

Solve before peeking. Correct suspect and key reasoning steps below.

Case 01 D) Elspeth

- ☒ A source code repository was taken from the server farm between 13:45 and 16:00.
 - ☒ Fenella is cleared – verified alibi during the window.
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Case 02 B) Bao

- ☒ The tax records were taken from the cataloging room between 14:40 and 16:15.
 - ☒ Odell is cleared – verified alibi during the window.
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Case 03 C) Helena

- ☒ The tip jar contents were taken from the dining floor between 15:10 and 17:10.
 - ☒ Daphne is cleared – verified alibi during the window.
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Case 04 A) Caelan

- ☒ A sound-system controller was taken from the director's office between 13:45 and 16:45.
 - ☒ Theo is cleared – verified alibi during the window.
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Case 05 C) Sami

- ☒ The production funds were taken from the prop storage between 15:20 and 18:30.
 - ☒ Bao is cleared – verified alibi during the window.
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Case 06 B) Eira

- ☒ The pharmacy keys were taken from the medication closet between 16:30 and 18:45.
 - ☒ Rosalind is cleared – verified alibi during the window.
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Case 07 C) Nikolai

- ☒ A rare ingredient was taken from the wine cellar between 16:20 and 19:45.
 - ☒ Joren is cleared – verified alibi during the window.
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Case 08 D) Daphne

- ☒ A head chef's knife set was taken from the manager's office between 14:20 and 16:15.
 - ☒ Ramona is cleared – verified alibi during the window.
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Case 09 A) Bao

- ☒ An ancient scroll was taken from the restoration lab between 16:20 and 19:10.
- ☒ Gemma is cleared – verified alibi during the window.